

I, 3  
5/9/97

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION REPORT

EPA Region 5 Records Ctr.



284426

I. HEADING

Date: May 9, 1997

Subject: Frost Manufacturing Company, Kenosha, Kenosha County,  
Wisconsin

From: Rey Rivera, OSC, U.S. EPA, Region 5, Chicago

To: E. Watkins, OSWER, Wash., D.C. (703-603-9133)  
K. Mould, OSWER, Wash., D.C. (703-603-9133)  
R. Karl, Branch Chief, ERB, Chicago (312-353-9176)  
D. Bruce, Section Chief, RS-II (312-353-9176)  
B. Messenger, Chief, U.S. EPA ESS (312-353-9176)  
B. Henning-Guria, U.S. EPA ESS (312-353-9176)  
T. Lesser, U.S. EPA Off. Public Affairs (312-353-1155)  
G. Narsete, U.S. EPA Off. Public Affairs (312-353-1155)  
J. Cox, U.S. EPA ORC (312-886-0747)  
U.S. Coast Guard, Dist. 9 (216-902-6121)  
U.S. Fish & Wildlife Service, WI (414-465-7410)  
J. Burnett, WDNR (608-267-2768)  
A. Walden, WDNR (608-267-2768)  
B. Amungwafor, WDNR-SE Region (414-229-0810)  
S. Krewson, City of Kenosha (414-653-4045)

POLREP # 10: May 3 through May 9, 1997

II. BACKGROUND

Site No: A551 Delivery Order No: 5001-05-413  
CERCLIS No: WID006090286  
Response Authority: CERCLA NPL Status: Non-NPL  
State Notification: Yes Start Date: March 10, 1997  
Status of Action Memorandum: Approved (Signed January 15, 1997)

III. SITE DESCRIPTION

See initial POLREP

IV. RESPONSE INFORMATION

A. Actions Taken

- ° Hazardous characterization of 132 drum samples has been completed.
- ° Completed collection, staging, and inventory of fluorescent light bulbs and PCB ballasts from the main plant building, brass foundry building, and sheds. The PCB ballasts were placed in drums for disposal.

- Scrap metal loading continues. Two 40-cubic yard rolloff boxes of scrap metal were shipped off-site.
- Two 20-cubic yard rolloff boxes of hazardous wastes were shipped off-site.
- One 30-cubic yard rolloff box of non-hazardous waste was shipped off-site.
- Removal of contaminated overhead process and vent lines in the plating area continues.
- Initiated removal of contaminated wood walls in plating area.
- Collected a sample of dust from the rafters of the brass foundry building room to be analyzed for TCLP and Total metals.
- Collected decontamination water sample for treatment and disposal.
- The City of Kenosha, Wisconsin disposed of 14 tires that were collected from the site.

**B. Next Steps**

- Consolidate compatible waste streams
- Pump out waste from sumps, pits, and storage tanks
- Pressure washing of ceiling, floor, and walls of the plating area
- Prepare fluorescent light bulbs and PCB ballasts for shipping and disposal
- Mercury cleanup in the laboratory
- Approval of decontamination water profile and shipping of the decontamination water

**V. COSTS (through 5/8/97)**

**Extramural Costs:**

Total Cleanup Contractor (ERCS) Costs	\$300,552
START	\$ 22,769
<b>TOTAL, EXTRAMURAL COSTS</b>	<b>\$323,321</b>

**Intramural Costs:**

U.S. EPA	\$ 18,236
<b>Total, Intramural Costs</b>	<b>\$ 18,236</b>

<b><u>TOTAL SITE COST</u></b>	<b><u>\$341,557</u></b>
Project Ceiling	\$973,900
Project Funds Remaining (percentage)	65 %

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor. Other financial data, which the OSC must rely upon, may not be entirely up to date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

#### VI. DISPOSITION OF WASTES

<u>Wastestream</u>	<u>Medium</u>	<u>Quantity</u>	<u>Containment</u>	<u>Treatment</u>	<u>Disposal</u>
Non-haz debris	Solid	580 cy	Rolloff	Landfill	Best Disposal Co., Menomonee Falls, WI
Scrap metal	Solid	240 cy	Rolloff	Recycle	Miller Compressing Co., Milwaukee, WI
Scrap metal (engine with fly-wheel)	Solid	6,000 lb (estimate)	N/A	Recycle	Miller Compressing Co., Milwaukee, WI
Scrap metal (press)	Solid	60,000 lb (estimate)	N/A	Recycle	Miller Compressing Co., Milwaukee, WI
Copper metal (estimate)	Solid	2,446 lb	N/A	Recycle	Miller Compressing Co., Milwaukee, WI
07 haz waste	Solid	125 cy	Rolloff	Landfill	City Environmental, Inc., Detroit, MI
Transformers	Solid	7	N/A	Recycle	S.D. Meyers, Tallmadge, OH
Asbestos	Solid	20 cy	Rolloff	Landfill	Pheasant Run Recycling & Disposal Facility, Bristol, WI

MODE = MEMORY TRANSMISSION

START=MAY-09 13:37

END=MAY-09 14:10

FILE NO. = 101

STN NO.	COM	ABBR NO.	STATION NAME/TEL.NO.	PAGES	DURATION
001	OK	[01]	OSWER	003/003	00:01'48"
002	OK	[02]	USEPA ERB	003/003	00:01'12"
003	OK	[03]	PUBLIC AFFAIRS	003/003	00:01'13"
004	BUSY	[04]	ORC	000/003	00:00'00"
005	OK	[05]	US COAST GUARD	003/003	00:01'33"
006	OK	[06]	US FISH	003/003	00:01'34"
007	OK	[07]	WDNR	003/003	00:01'12"
008	OK	[08]	KREWSON KENOSHA	003/003	00:01'38"
009	OK	[09]	AMUNGWAFOR	003/003	00:02'07"

-FROST MANUFACTURING -

\*\*\*\*\* -USEPA SUPERFUND - \*\*\*\*\* - 414 652 2348 - \*\*\*\*\*

## U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION REPORT

### I. HEADING

**Date:** May 9, 1997

**Subject:** Frost Manufacturing Company, Kenosha, Kenosha County,  
Wisconsin

**From:** Rey Rivera, OSC, U.S. EPA, Region 5, Chicago

**To:** E. Watkins, OSWER, Wash., D.C. (703-603-9133)  
K. Mould, OSWER, Wash., D.C. (703-603-9133)  
R. Karl, Branch Chief, ERB, Chicago (312-353-9176)  
D. Bruce, Section Chief, RS-II (312-353-9176)  
B. Messenger, Chief, U.S. EPA ESS (312-353-9176)  
B. Henning-Guria, U.S. EPA ESS (312-353-1155)  
T. Lesser, U.S. EPA Off. Public Affairs (312-353-1155)  
G. Narsete, U.S. EPA Off. Public Affairs (312-886-0747)  
J. Cox, U.S. EPA ORC (216-902-6121)  
U.S. Coast Guard, Dist. 9 (414-465-7410)  
U.S. Fish & Wildlife Service, WI (608-267-2768)  
J. Burnett, WDNR (608-267-2768)  
A. Walden, WDNR (414-229-0810)  
B. Amungwafor, WDNR-SE Region (414-653-4045)  
S. Krewson, City of Kenosha

**POLREP #** 10: May 3 through May 9, 1997

### II. BACKGROUND

**Site No:** A551

**CERCLIS No:** WID006090286

**Response Authority:** CERCLA

**State Notification:** Yes

**Status of Action Memorandum:**

**Delivery Order No:** 5001-05-413

**NPL Status:** Non-NPL

**Start Date:** March 10, 1997

**Approved (Signed January 15, 1997)**

### III. SITE DESCRIPTION

See initial POLREP

### IV. RESPONSE INFORMATION

#### A. Actions Taken

- Hazardous characterization of 132 drum samples has been completed.
- Completed collection, staging, and inventory of fluorescent light bulbs and PCB ballasts from the main plant building, brass foundry building, and sheds. The PCB ballasts were placed in drums for disposal.